

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

29030 606

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	16 minus 20=	* —
INDEPENDENT CLAIMS	8 minus 3 =	* 5
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

RATE	FEES
BASIC FEE	\$375
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEES
BASIC FEE	\$750
X\$18=	
X84=	420
+280=	
TOTAL	1170

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

91030606

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	27 minus 20 = * 11	
INDEPENDENT CLAIMS	8 minus 3 = * 5	
MULTIPLE DEPENDENT CLAIM PRESENT <input checked="" type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR COTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
	395.00		
OR		790.00	
OR		x\$22=	154
OR		x82=	410
OR		+270=	270
OR	TOTAL	TOTAL	1159

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	24 Minus	** 27 = —
Independent	*	12	Minus	*** 8 = 4
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
x\$11=		x\$22=	
x41=		x82=	312
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	312

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*		Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE

OR TOTAL ADDIT. FEE

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*		Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE

OR TOTAL ADDIT. FEE

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 29, 1999

Application or Docket Number

09030606

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	16 minus 20 =	
INDEPENDENT CLAIMS	8 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• Minus	**	=
Independent	• Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY TYPE

OTHER THAN OR SMALL ENTITY

RATE	FEES
	345.00
X\$ 9=	
X39=	
+130=	
TOTAL	

RATE	FEES
	690.00
X\$18=	
X78=	
+260=	
OR TOTAL	

SMALL ENTITY

OTHER THAN OR SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

AMENDMENT B

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• Minus	**	=
Independent	• Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

AMENDMENT C

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	• Minus	**	=
Independent	• Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



UNITED STATES DEPARTMENT OF COMMERCE
Patent Trademark Office
ASSISTANT SECRETARY OF COMMERCE AND
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS
FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER:

9/030,606

Total Fee Calculation

Fee Code	Total # Claims	Number Extra	X	Fees	Fees =	Total
Basic Filing Fee	<u>201/101</u>					
Total Claims >20	<u>203/103</u>	<u>22</u>	-20 = <u>2</u>	X		<u>154</u>
Independent Claims >3	<u>202/102</u>	<u>8</u>	-3 = <u>5</u>	X		<u>410</u>
Mult. Dep Claim Present	<u>204/104</u>					<u>200</u>
Surcharge	<u>205/105</u>					<u>100</u>
English Translation	<u>139</u>					

TOTAL FEE CALCULATION

Fees due upon filing the application:

Total Filing Fees Due = \$

1754

Less Filing Fees Submitted

- \$ —

BALANCE DUE

= \$ 1754

Office of Initial Patent Examination